

Coast Guard, DHS

§ 38.01-2

Subpart 36.30—Periodic Inspections

§ 36.30-1 Lagged tanks—TB/ALL.

(a) Lagged tanks shall have part of the lagging removed on the lower portion of the cargo tanks as directed by the marine inspector, at least once every eight years for external examination.

(b) [Reserved]

PART 38—LIQUEFIED FLAMMABLE GASES

Subpart 38.01—General

Sec.

38.01-1 Scope of regulations—TB/ALL.

38.01-2 Transportation of portable cylinders or portable tanks containing or having previously contained liquefied flammable gases in dry cargo spaces—TB/ALL.

38.01-3 Incorporation by reference.

38.01-5 Certificate of inspection—TB/ALL.

Subpart 38.05—Design and Installation

38.05-1 Design and construction of vessels—general—TB/ALL.

38.05-2 Design and construction of cargo tanks—general—TB/ALL.

38.05-3 Design and construction of pressure vessel type cargo tanks—TB/ALL.

38.05-4 Design and construction of nonpressure vessel type cargo tanks—TB/ALL.

38.05-5 Markings—TB/ALL.

38.05-10 Installation of cargo tanks—general—TB/ALL.

38.05-20 Insulation—TB/ALL.

38.05-25 Refrigerated systems—TB/ALL.

Subpart 38.10—Piping, Valves, Fittings, and Accessory Equipment

38.10-1 Valves, fittings, and accessories—TB/ALL.

38.10-5 Filling and discharge pipes—TB/ALL.

38.10-10 Cargo piping—TB/ALL.

38.10-15 Safety relief valves—TB/ALL.

38.10-20 Liquid level gaging devices—TB/ALL.

Subpart 38.15—Special Requirements

38.15-1 Filling of tanks—TB/ALL.

38.15-5 Cargo hose—TB/ALL.

38.15-10 Leak detection systems—T/ALL.

38.15-15 Electrical installations—TB/ALL.

38.15-20 Remote shutdowns—TB/ALL.

Subpart 38.20—Venting and Ventilation

38.20-1 Venting—T/ALL.

38.20-5 Venting—T/ALL.

38.20-10 Ventilation—T/ALL.

Subpart 38.25—Periodic Tests and Inspections

38.25-1 Tests and inspections—TB/ALL.

38.25-3 Nondestructive testing—TB/ALL.

38.25-5 Removal of defective tanks—TB/ALL.

38.25-10 Safety relief valves—TB/ALL.

AUTHORITY: 46 U.S.C. 2103, 3306, 3703; 49 U.S.C. 5101, 5106; E.O. 12234, 45 FR 58801, 3 CFR, 1980 Comp., p. 277; 49 CFR 1.46.

SOURCE: CGFR 66-33, 31 FR 15269, Dec. 6, 1966, unless otherwise noted.

Subpart 38.01—General

§ 38.01-1 Scope of regulations—TB/ALL.

(a) The regulations in this part contain requirements for the transportation of liquefied or compressed gases, whose primary hazard is one of flammability.

(b) The transportation *on deck* of liquefied flammable gases in portable cylinders and tanks and the transportation of empty cylinders and portable tanks previously used shall be in accordance with the requirements of 49 CFR parts 171-179. The transportation of such containers *under deck* shall be in accordance with the requirements of § 38.01-2.

[CGFR 66-33, 31 FR 15269, Dec. 6, 1966, as amended by CGD 86-033, 53 FR 36024, Sept. 16, 1988]

§ 38.01-2 Transportation of portable cylinders or portable tanks containing or having previously contained liquefied flammable gases in dry cargo spaces—TB/ALL.

(a) DOT cylinders, DOT Specification portable tanks or other approved portable tanks containing liquefied flammable gases may be transported under deck, provided the following requirements are met:

(1) The cargo space shall be provided with efficient means of ventilation, be protected from artificial heat, and be readily accessible from hatches.

(2) Containers shall be stored in such a position that the safety relief device is in communication with the vapor space of the container. They shall be